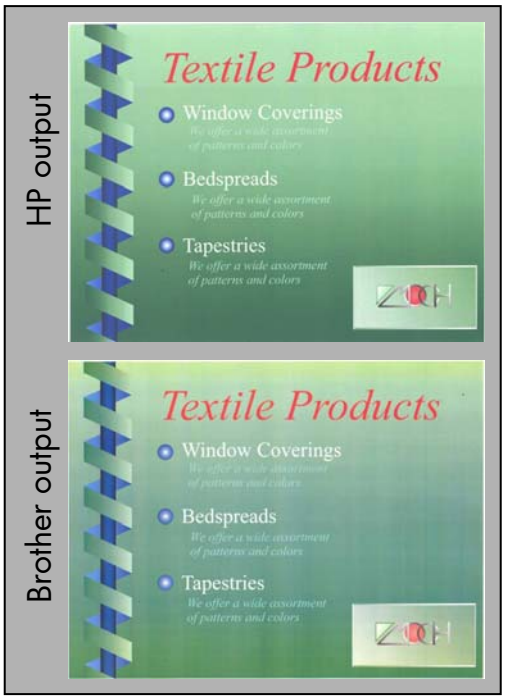
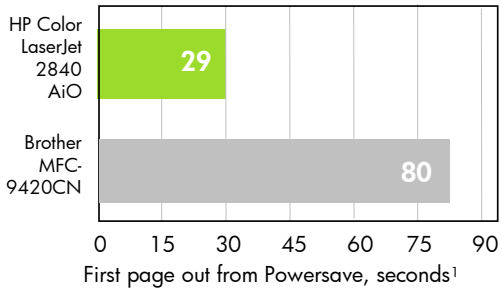
# HP Color LaserJet 2840 All-in-One vs. Brother MFC-9420CN

## Be sure to compare output quality.




## Less waiting for printouts with HP.




## Significant differences between these printers could impact…

### productivity:

**Superior print quality –** HP's ImageRet 2400 technology consistently delivers output with sharper text and graphics, and smoother, more-uniform solid areas. As you can see in the output comparison, the Brother output has more noticeable streaking (horizontal) and banding (vertical) and problems with generating accurate colors in sections of the page. If print quality and copy quality are important, test your own samples on both devices and compare the results.

**Fast warm-up time –** From Powersave mode, the HP Color LaserJet 2840 AiO prints the first page in 29 seconds, compared to Brother's 80 seconds.[1] This performance advantage is due to HP's Instant-On Technology which eliminates delays for fuser warm-up from Powersave mode.

### Reliability and cost:

**Simpler, lower cost consumables –** With the HP Color LaserJet 2840 AiO, beyond toner cartridges users replace only an imaging unit that costs $174.[2] With the Brother MFC-9420CN, beyond toner cartridges users must replace an OPC belt cartridge that costs $504 and a fuser for $577.[2] These expenses may be an important consideration if the customer plans to stock a set of consumables. Brother users also have to replace a separate toner waste kit every 3,000 color pages, which is not required on the HP Color LaserJet 2840 AiO. When you include these parts in cost per page comparison, HP is 10% lower than Brother.[2]

**More toner in the box** – The HP Color LaserJet 2840 AiO ships with with more Cyan, Magenta and Yellow toner that the Brother MFC-9420CN. HP ships toner for 4,000 CMY pages, while Brother includes toner for only 3,000 CMY pages – the difference is a value of about $75 based on the cost of Brother toner cartridges.[2] Both printers ship with 5,000 pages of black toner.

1 – Based on hp internal testing.

2 – Based on Brother standard toner cartridges, $25 each for 1000 pages of Cyan, Magenta and Yellow toner. Brother & HP supplies pricing from Officemax.com. HP imaging drum price from hp.com. Total HP CPP is 12.6 cents vs. 13.9 for Brother, based on 20% coverage. Pricing in US Dollars.

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